

5

1 ~~6.~~ (Amended) The dual band radio receiver of claim 1
2 wherein said third band is [substantially] between approximately
3 2.155 GHz and 2.2385 GHz.

9

1 ~~11.~~ (Amended) The system of claim ~~8~~ wherein said first band
2 is [substantially] within [approximately] a frequency range of
3 approximately 1.910 GHz and 1.930 GHz.

10

1 ~~12.~~ (Amended) The system of claim ~~8~~ wherein said second band
2 is [substantially] within [approximately] a frequency range of
3 approximately 2.40 and 2.4835 GHz.

11

1 ~~13.~~ (Amended) The system of claim ~~8~~ wherein said third band
2 is [substantially] between approximately 2.155 GHz and 2.2385 GHz.

12

1 ~~19.~~ (Amended) The method of claim ~~15~~ wherein said first band
2 is [substantially] within [approximately] a frequency range of
3 approximately 1.910 and 1.930 GHz.

18

1 ~~20.~~ (Amended) The method of claim ~~15~~ wherein said second
2 band is [substantially] within [approximately] a frequency range
3 of approximately 2.40 and 2.4835.

Please add the following new claim:

1 --22. (New) A dual band radio receiver comprising:
2 a local oscillator configured to generate a Local Oscillator
3 (LO) signal;
4 a first mixer device configured to receive said LO signal and
5 a first Radio Frequency (RF) signal included within a first band

19

6 and responsively to output a first Intermediate Frequency (IF)
7 signal;
8 a second mixer device configured to receive said LO signal
9 and a second RF signal included within a second band and
10 responsively to output a second IF signal; and
11 said local oscillator is configured to operate within a third band
12 located between said first and second bands and separated from
13 said first and second bands.--

IN THE DRAWINGS

Applicant has corrected in red ink Figures 2 and 4 that were objected to by the Examiner. Approval is requested.

IN THE SPECIFICATION

At page 9 line 17 after 2.40-, please delete "2.485" and insert --2.4835-- in lieu thereof.

REMARKS

Claims 4-6, 11-13 and 19-20 have been amended Claim 22 has been added. Reexamination and reconsideration of the above identified application are respectfully requested.

I. 35 U.S.C. §112

Claims 4-6, 11-13 and 19-20 were rejected under 35 U.S.C § 112, second paragraph. Applicant respectfully submits that these claims have been amended. Applicant respectfully submits that

A